





SHEET 1 OF 3

**FORM PTO - 1449** 

ATTORNEY DOCKET NO.: LEX-004

INFORMATION DISCLOSURE STATEMENT

APPLICANT(S): Gillies

SERIAL NO.: 09/292,217

## FILING DATE: April 15, 1999 GROUP: 1645 **U.S. PATENT DOCUMENTS** EXAM. DOCUMENT DATE NAME SUB CLASS FILING DATE IF INIT. NUMBER CLASS APPROPRIATE AA4,196,265 4/1/80 Koprowski et al. 435 2 AB 4,816,567 3/28/89 Cabilly et al. 530 387 AC 5,225,539 7/6/93 Winter 530 387.3 AD 5,541,087 7/30/96 Lo et al. 435 697 ΑE 5,585,089 12/17/96 Queen et al. 424 133.1 ΑF 5,650,150 7/22/97 Gillies 424 134.1 AG 5,726,044 3/10/98 Lo et al. 435 69.7 ΑH 5,733,876 3/31/98 O'Reilly et al. 514 12 ΑI 5,837,682 11/17/98 Folkman et al. 514 12 AJ 5,854,205 12/29/98 O'Reilly et al. 514 2 ΑK 5,885,795 3/23/99 O'Reilly et al. 435 69.1 FOREIGN PATENT DOCUMENTS EXAM. DOCUMENT DATE COUNTRY CLASS SUB **FILING** ABSTRACT ENGLISH INIT. NUMBER CODE CLASS DATE ONLY LANG Y/N OTHER ART, JOURNAL ARTICLES, ETC. EXAM. OTHER DOCUMENTS: (Including Author, Title, Date, Relevant Pages, Place of Publication) INIT. Arenberg et al. (1996) "Interferon-y-inducible Protein 10 (IP-10) Is an Angiostatic Factor That Inhibits FIX Human Non-small Cell Lung Cancer (NSCLC) Tumorigenesis and Spontaneous Metastases," J. Exp. MED. 184:981-992. Barnett et al. (1994) "Purification, characterization and selective inhibition of human prostaglandin G/H synthase 1 and 2 expressed in the baculovirus system," BIOCHIMICA ET BIOPHYSICA ACTA 1209:130-139. **EXAMINER** DATE CONSIDERED



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ATTORNEY DOCKET NO.: LEX-004

APPLICANT(S): Gillies

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		FILING DATE: April 15, 1999 GROUP: 1646								
		OTHER ART, JOURNAL ARTICLES, ETC.								
EXAM. INIT.	OTHER DOCUMENTS: (Including Author, Title, Date, Relevant Pages, Place of Publication)									
FH	CC	Brooks et al. (1994) "Integrin α <sub>ν</sub> β <sub>3</sub> Antagonists Promote Tumor Regression by Inducing Apoptosis of Angiogenic Blood Vessels," CELL 79:1157-1164.								
	CD	D'Amato et al. (1994) "Thalidomide is an inhibitor of angiogenesis," PROC. NATL. ACAD. SCI. USA 91:4082-4085.								
	CE	Gasson et al. (1984) "Purified Human Granulocyte-Macrophage Colony-Stimulating Factor: Direct Actio on Neutrophils," SCIENCE 226:1339-1342.								
	CF	Gillies et al. (1989) "High-level expression of chimeric antibodies using adapted cDNA variable region cassettes," J. of Immunological Methods 125:191-202.								
	CG Gillies et al. (1992) "Antibody-targeted interleukin 2 stimulates T-cell killing of autologous tumor cells PROC. NATL. ACAD. SCI. USA 89:1428-1432.									
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	CI	Gillis et al. (1978) "T Cell Growth Factor: Parameters of Production And A Quantitative Microassay for Activity," J. of IMMUNOL. 6:2027-2032.								
	CJ	CJ Huck <i>et al.</i> (1986) "Sequence of a human immunoglobulin gamma 3 heavy chain constant region gene: comparison with the other human Cγ genes," NUCLEIC ACIDS RESEARCH 14:1779-1789.								
	CK Huse et al. (1989) "Generation of a Large Combinatorial Library of the Immunoglobulin Repertoire in Phage Lambda," SCIENCE 246:1275-1281.									
	CL Jones et al. (1986) "Replacing the complementarity-determining regions in a human antibody with those from a mouse," NATURE 321:522-525.									
	СМ	CM Ingber <i>et al.</i> (1990) "Synthetic analogues of fumagillin that inhibit angiogensis and supperss tumour growth," NATURE 348:555-557.								
	CN	CN Kang et al. (1991) "Antibody redesign by chain shuffling from random combinatorial immunoglobulin libraries," PROC. NATL. ACAD. SCI. USA 88:11120-11123.								
	CO LaVallie et al. (1993) "Cloning and Functional Expression of a cDNA Encoding the Catalytic Subunit of Bovine Enterokinase," J. of BIOLOGICAL Chemistry 268:23311-23317.									
EXAMIN	ER	One Home DATE CONSIDERED 6/12/W								



**FORM PTO - 1449** 

INFORMATION DISCLOSURE STATEMENT

ATTORNEY DOCKET NO.: LEX-004

APPLICANT(S): Gillies

SERIAL NO.: 09/292,217

		FILING DATE: April 15, 1999 GROUP: 164								
		OTHER ART, JOURNAL ARTICLES, ETC.								
EXAM. INIT.	ОТНЕ	R DOCUMENTS: (Including Author, Title, Date, Relevant Pages, Place of Publication)								
FH	СР	Lo et al. (1998) "High level expression and secretion of Fc-X fusion proteins in mammalian cells," PROTEIN ENGINEERING 11:495-500.								
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	CS Mestre et al. (1997) "Retinoids Suppress Epidermal Growth Factor-induced Transcription of cyclooxygenase-2 in Human Oral Squamous Carcinoma Cells," CANCER RESEARCH 57:2890-2895									
	CT Nedwin <i>et al.</i> (1985) "Human lymphotoxin and tumor necrosis factor genes structure, homolog chromosomal localization," NUCLEIC ACIDS RESEARCH 6361-6373.									
	CU O'Reilly et al. (1994) "Angiostatin: A Novel Angiogenesis Inhibitor That Mediates the Suppressio Metastases by a Lewis Lung Carcinoma," CELL 79:315-328.									
	<ul> <li>CV O'Reilly et al. (1997) "Endostatin: An Endogenous Inhibitor of Angiogenesis and Tumor Growth," CELL 88:277-285.</li> <li>CW Perez et al. (1989) "Isolation and Characterization of a cDNA Encoding the KS1/4 Epithelial Carci Marker," J. OF IMMUNOLOGY 142:3662-3667.</li> </ul>									
	CX	Riethmuller <i>et al.</i> (1994) "Randomised trial of monoclonal antibody for adjuvant therpy of resected Dukes' C colorectal carcinoma," THE LANCET 343:1177-1183.								
	CY Taniguchi <i>et al.</i> (1983) "Structure and expression of a cloned cDNA for human interleuki 302:305-309.  CZ Varki <i>et al.</i> (1984) "Antigens Associated with a human lung adenocarcinoma defined by rantibodies," CANCER RESEARCH 44:681-687.									
	CAA	Verhoeyen et al. (1988) "Reshaping Human Antibodies: Grafting an Antilysozyme Activity," SCIENCE 239:1534-1536.								
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EXAM. INIT.		NUMBER	DATE	NAME			CLASS	SUB CLASS	FILING DATE IF APPROPRIATE		
FIX	AL	5,543,297	8/6/96	Cromlish et al.			435	25			
	AM	5,886,178	3/23/99	Allen et al.			544	238			
1	AN	5,667,776	09/16/97	Zimmerman et al.			424	85.1			
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FW	BA	WO 92/08495	05/29/92	PCT						Y	
	BB	WO 98/00127	01/08/98	PCT						Y	
	ВС	EP 706 799 A3	04/17/96	EP						Y	
	BD	WO 89/09620	10/19/89	PCT						N	
	BE	WO 92/02240	02/20/92	PCT						Y	
	BF	WO 97/15666	05/01/97	PCT						įΥ	
			OTHER AR	T, JOURI	IAL ARTI	CLES,	ETC.				
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<b>F</b> 13	CAC Eisenthal, (1990) "Indomethacin up-regulates the generation of lymphokine-activated killer-cell activity and antibody-dependent cellular cytotoxicity mediated by interleukin-2," Cancer Immunol. Immunotherap. 31:342-348.										
	CAD	LeBerthon et al. (1991) "Enhanced Tumor Uptake of Macromolecules Induced by a Novel Vasoactive Interleukin 2 Immunoconjugate," Cancer Research 51:2694-2698.									
1	CAE Abstract XP-002116766, "Prostaglandins, their inhibitors and cancer" from Prostaglandins, Leukotrienes and Essential Fatty Acids (1996) 54(2): 83-94.										
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					FILING DATE: April 15, 1999 GROUP: 164					
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EXAM. INIT.		DOCUMENT NUMBER	DATE	NAME			CLASS	SUB CLASS	FILING DATE IF APPROPRIATE	
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EXAM. INIT.		DOCUMENT NUMBER	DATE	COUNTRY CODE	CLASS	SUB CLASS	FILING DATE	ABSTRA ONLY	ACT ENGLISH LANG Y/N	
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FH	CAF	Gillies et al. (1999) "Improving the Efficacy of Antibody-Interleukin 2 Fusion Proteins by Reducing Their Interaction with Fc Receptors," CANCER RESEARCH 59:2159-2166.								
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